

WATER WELL REPORT

STATE OF WASHINGTON

Application No. **61-23803**

Permit No.

(1) **OWNER:** Name H. L. Morgan & L. C. Logan Address 1025 W. Scenic Hts. Rd. Oak Harbor, WA 98277
(2) **LOCATION OF WELL:** County Island SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 28 T. 33 N. R. 2E W.M.
Bearing and distance from section or subdivision corner 907' E. & 37' N. of center of Section

(3) **PROPOSED USE:** Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(4) **TYPE OF WORK:** Owner's number of well (if more than one)
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☐ Driven ☒
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) **DIMENSIONS:** Diameter of well 6 inches.
Drilled 253 ft. Depth of completed well 253 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: " Diam. from ft. to ft.
Threaded ☐ " Diam. from ft. to ft.
Welded ☒ 6 " Diam. from 0 ft. to 247.5 ft.

Perforations: Yes ☐ No ☒

Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: Yes ☒ No ☐

Manufacturer's Name Johnson
Type Welded Model No
Diam. 5 5/8 Slot size 20 from 247.5 ft. to 253 ft.
Diam. Slot size from ft. to ft.

Gravel packed: Yes ☐ No ☒ Size of gravel:
Gravel placed from ft. to ft.

Surface seal: Yes ☒ No ☐ To what depth? 20 ft.
Material used in seal Bentonite
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? Depth of strata
Method of sealing strata off

(7) **PUMP:** Manufacturer's Name Goulds
Type: Submersible HP 7.5

(8) **WATER LEVELS:** Land-surface elevation 400 ft.
Static level 230.33 ft. below top of well Date 7/18/73
Artesian pressure lbs. per square inch Date
Artesian water is controlled by (Cap, valve, etc.)

(9) **WELL TESTS:** Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☒ No ☐ If yes, by whom? H. Morgan
Yield: 20 gal./min. with 1.33 ft. drawdown after 4 hrs.
" " " " " " " " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)
Time Water Level Time Water Level Time Water Level
0:00 231.33
0:01 230.00

Date of test 5/15/74
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes ☒ No ☐

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Hardpan	0	38
Sand	38	85
Clay	85	118
Sandy	118	122
Gravel	122	230
Water Gravel	230	253
Clay	253	

Work started 19..... Completed July 19 73

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Whidbey Well Drillers
(Person, firm, or corporation) (Type or print)

Address 1143 W. Ft. Nugent Rd. Oak Harbor, WA 98277

[Signed] [Signature] (Well Driller)

License No. 129 Date July 19 81